ABSTRACT

The present invention relates to a reactive blue dye, and more particularly to a reactive blue dye represented by the following Formula 1, which is effective in black dyeing or printing of polyamide textiles, in particular, nylon fibre,

$$H_2C$$

$$N = N$$

$$M = N$$

$$M = N$$

$$SO_3M$$

$$H_3C$$

$$(1)$$

wherein M is a hydrogen atom or an alkali metal atom.

The blue dye of the present invention offers superior color yield, reactivity, fixing efficiency, light fastness, and washing fastness, substantivity, and superior cleaning properties over unfixed dyes.